

**Commonwealth of Kentucky  
Division for Air Quality**

**PERMIT APPLICATION SUMMARY FORM**

Completed by: Frough Sherwani

GENERAL INFORMATION:

Name:	Transcraft Corporation
Address:	3379 Owingsville Road, Mount Sterling, KY 40353
Date application received:	November 30 2005
SIC/Source description:	3715/Semitrailers for transportation
Plant I.D.	21-173-00027
AI number:	3200
Activity number:	APE20050002
Permit number:	F-06-025

APPLICATION TYPE/PERMIT ACTIVITY:

<input type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input checked="" type="checkbox"/> Conditional major
__Administrative	<input type="checkbox"/> Title V
__Minor	<input type="checkbox"/> Synthetic minor
__Significant	<input checked="" type="checkbox"/> Operating
<input checked="" type="checkbox"/> Permit renewal	<input type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input checked="" type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input checked="" type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/> Not major modification per 401 KAR 51:017, 1(23)(b) or 51:052, 1(14)(b)	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☒ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

**EMISSIONS SUMMARY:**

<b>POLLUTANT</b>	<b>POTENTIAL EMISSIONS (TPY)</b>	<b>ACTUAL EMISSIONS (TPY)</b>	<b>ALLOWABLE EMISSION (TPY)</b>
Carbon Monoxide (CO)	1.121	0.2789	NA
Nitrogen Oxides (NO <sub>x</sub> )	1.335	0.332	NA
Sulfur Dioxide (SO <sub>2</sub> )	0.0080	0.001992	NA
Particulate Matter (PM/PM <sub>10</sub> )	27.78	4.6095	NA
VOC*	480.7	45.41	90.0
Chromium**	0.141	0.0322	NA
Xylene**	5.865	0.338	NA
Manganese**	0.60507	0.145	NA
Nickel**	0.08	0.08	NA
Lead**	0.003	0.003	NA
Combined HAPS***	8.732		NA

\* The source has accepted a facility-wide cap on annual VOC emissions of no more than 90 tons per rolling 12-month period.

\*\* The source has accepted a facility-wide cap on annual individual HAP emission of no more than 9 tons per rolling 12-month period.

\*\*\* The source has accepted a facility-wide cap on annual combined HAPS emissions of no more than 22.5 tons per rolling 12-month period.

**SOURCE PROCESS DESCRIPTION:**

Transcraft Corporation manufactures flatbed trailers for use with semi tractors. On November 30, 2005 the source has applied to the Division for the renewal of their conditional major permit F-00-035